

## **Quick Start Guide**

## Connecting to WebRelay Wireless | Access Point Mode

- 1. Disconnect any Ethernet cables and/or network connections from your computer or mobile device.
- **2.** Attach the included antenna to the module.
- Connect the WebRelay Wireless module to power. The Link light will flash indicating it is in Access Point mode. If the light is not flashing, press the 'Access Point' button on the WebRelay Wireless module for 2 seconds.
- 4. Using a computer or mobile device, scan for open Wi-Fi networks and connect to the SSID: XW210-{Last six digits of serial number}
- 5. Once connected, open a web browser and enter: http://192.168.1.2/setup.html

Alternatively, you can establish communications with the WebRelay Wireless module using WPS (see users manual for details).

## WebRelay Wireless Setup Pages

- On the setup page, enter the default username: admin and the password: webrelay
- **2.** Click the WiFi Networks tab, and select your Wi-Fi network from the SSID drop-down and enter the password.
- 3. Assign the WebRelay Wireless an appropriate IP address that is available on your network <u>or</u> select DHCP. Press Submit. <u>Note:</u> The IP address and/or IP Settings may need to be changed to be compatible with your network and/or router.
- Make any other configuration settings on the other setup page tabs as needed for your application, and click **Submit** on the respective tabs. (See the WebRelay Wireless users manual for a full explanation of settings.)
- Once finished, restart the module by clicking **Reboot** on the Main tab. Check successful connectivity using Link LED table (right).
- **6.** Connect your computer or mobile device to the same wireless network to which the WebRelay Wireless is connected.
- **7.** The WebRelay Wireless will now be accessible by typing its newly assigned IP address into a web browser.

If connection is unsuccessful, WebRelay Wireless can be accessed by pressing the Access Point button and following Steps 1-5.



## FACTORY DEFAULT SETTINGS:

SSID: XW210-[Last six digits of serial number]
IP Address: 192.168.1.2
Subnet Mask: 255.255.255.0
Control Web Address: http://192.168.1.2
Control Password: No password set by default
Setup Web Address: http://192.168.1.2/setup.html
Setup Username: admin
Setup Password: webrelay

2.4 GHz Antenna	Pinout:
50mA Max	Vout Data Gnd
	tn Din+ Din-
power supply	Gnd Gnd +Vin
	Relay ON DN

out	5VDC Output (Red wire)		
ata	Data (Blue or white wire)		
ind	Gnd (Black wire)		
ln+	Optically-isolated Input (+)		
)in-	Optically-isolated Input (-)		
ind	Power Supply Input (-)		
ind	Power Supply Input (-)		
Vin	Power Supply Input (+)		
;	Relay Common		
IO IC	Relay Normally Open Relay Normally Closed		

Link LED		
Wi-Fi State	LED State	
Not connected	Solid off	
Connected to network, waiting	Danid flaghing	
for DHCP	Rapid hashing	
Connected to network with	Solid on	
static IP or DHCP		
Access Point mode	Flashing	
WPS in progress	Slow flashing	